

FORM PTO-1390  
(REV. 06-2005)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

825-02-631

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)

10/539457

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/FR03/14362	December 17, 2003	December 20, 2002

## TITLE OF INVENTION

A spring, a method of manufacturing such a spring and a disk brake including such a spring

## APPLICANT(S) FOR DO/EO/US

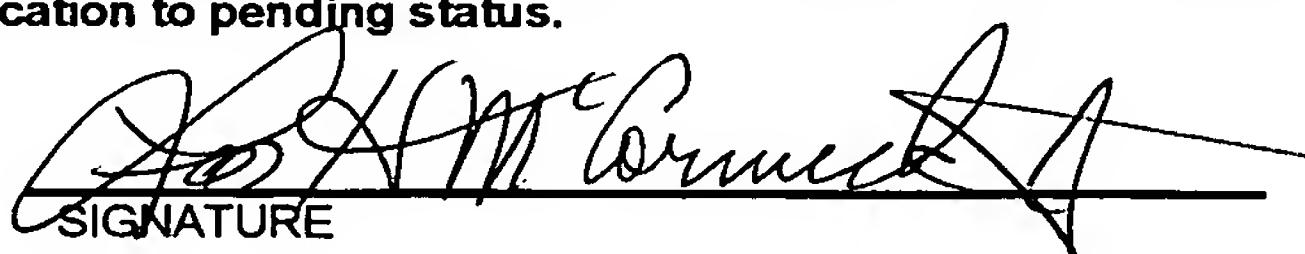
Alain Barillot; Luc Stilhart; Nicola Tristano and Franco Varese

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2.  This is the **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto (required only if not communicated by the international Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath of declaration of the inventor(s) 35 U.S.C. 371(c)(4)).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Item 11 to 20 below concern document(s) or information included:

11.  An information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment.
14.  An Application Data Sheet under 37 CFR 1.76.
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20.  Other items or information.

U.S. APPLICATION NO. <small>see 37 CFR 1.4</small> <b>10/539457</b>		INTERNATIONAL APPLICATION NO. PCT/FR03/14362	ATTORNEYS DOCKET NUMBER 825-02-631																								
<p>The following fees have been submitted</p> <p>21. <input checked="" type="checkbox"/> Basic national fee .....\$300</p> <p>22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....\$100 All other situations .....\$200</p> <p>23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....\$100 International Search Report prepared and provided to the Office .....\$400 All other situations .....\$500</p>		CALCULATIONS \$300 \$200 \$400 \$900	PTO USE ONLY																								
<p>TOTAL OF 21, 22 and 23 =</p> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table border="1"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>-100 =</td> <td>/50 =</td> <td></td> <td>x \$250</td> </tr> </tbody> </table> <p>Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).</p> <table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>- 20 =</td> <td></td> <td>x \$ 50</td> </tr> <tr> <td>Independent claims</td> <td>- 3 =</td> <td></td> <td>x \$200</td> </tr> <tr> <td>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td></td> <td>+ \$360</td> </tr> </tbody> </table> <p><b>TOTAL OF ABOVE CALCULATIONS=</b></p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.</p> <p><b>SUBTOTAL =</b></p> <p>Processing fee of \$130 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +</p> <p><b>TOTAL NATIONAL FEE =</b> \$900</p> <p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</p> <p><b>TOTAL FEES ENCLOSED =</b> \$940</p>		Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate	-100 =	/50 =		x \$250	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	- 20 =		x \$ 50	Independent claims	- 3 =		x \$200	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	\$
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		Amount to be refunded:	\$																								
		Amount to be charged:	\$																								
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.																											
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>02-3222</u> in the amount of \$ <u>940</u> to cover the above fees. A duplicate copy of this sheet is enclosed.																											
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-3222</u> . A duplicate copy of this sheet is enclosed.																											
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																											
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p> SIGNATURE</p> <p>Leo H. McCormick, Jr. Robert Bosch Corporation 2112 Mishawaka Avenue P.O. Box 4721 South Bend, IN 46637 (574) 233-7369</p> <p>NAME _____ 25,897 REGISTRATION NUMBER _____</p>																											

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JC20 Rec'd PCT/PTO 17 JUN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**INVENTORS:** Alain Barillot; Luc Stilhart; Nicola Tristano  
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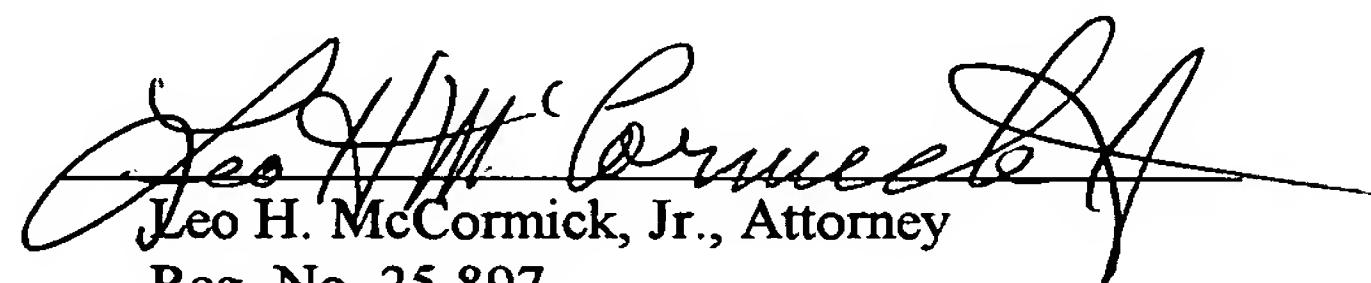
**TITLE:** A spring, a method of manufacturing such a spring  
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**ATTORNEY'S DOCKET NO.:** 825-02-631

**CERTIFICATE OF MAILING**

Mail Drop: PCT-New Patent Application  
Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

I hereby certify this is the First Submission of document under 35 USC 371 of PCT/EP03/14362 and the documents referred to are enclosed herein are being deposited with the United States Postal Service on this the 17th day of June 2005 in an Express mail Envelope ER668325531US and addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



Leo H. McCormick, Jr., Attorney  
Reg. No. 25,897

Enclosures:

- Post Card Receipt
- Patent Transmittal Form 1390
- Patent Application
- Drawings 2-Sheets
- PCT Request Form
- PCT Search Report
- Assignment
- Declaration
- Preliminary Amendment
- Information Disclosure Statement